



COUNTY OF ELBERT

MANDATORY REQUIREMENTS FOR CONSTRUCTION DOCUMENT SUBMITTAL

Structural design criteria are based on the IRC 2006 table R301.2 (1), climatic and geographic design criteria. All engineered structural prints and engineered truss design must have an environmental roof design snow load of 30 PSF, 90 MPH wind, seismic B and exposure C. (Please see table below)

We will not accept any submittals without this information or with information less than our standards.

**TABLE R 301.2(1)
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA**

GROUND SNOW LOAD	ROOF DESIGN SNOW LOAD	WIND SPEED ^d (mph)	SEISMIC DESIGN CATEGORY ^f	SUBJECT TO DAMAGE FROM			EXPOSURE	WINTER DESIGN TEMP ^e	ICE BARRIER UNDERLAYMENT REQUIRED ^h	FLOOD HAZARDS ^g	AIR FREEZING INDEX ⁱ	MEAN ANNUAL TEMP ^j
				Weathering ^a	Frost line depth ^b	Termite ^c						
30	30	90	B	Severe	36"	SIM	C	1	Yes	NO NFIP	0-1000	50